EC1010 — RT170

UHF-Triode (Nuvistor)

(UHF-GBS..1200 MHz)

	stat.	dyn. (UHF)			Grenzwerte max.	
Qa =					1,5	W
Qg2 =					—	W
Ub =						V
Ua =	100	110			125	V
Ug2 =	—	—			—	V
Ug1 =	(-0,275)V	(-0,93)V	-4		-55A2	V
Rk =	22	110	0			Ω
Ra =	0	0				kΩ
Rg2 =	—	—				kΩ
Rg1 =						MΩ
ug =						Veff
Ia =	12,5	8,4	0,01	*) = Ik	15*	mA
Ig2 =	—	—				mA
Ig1 =					2	mA
S =	14	10				mA/V
μ =	65	64				—
D =	1,53	1,56				%
Ri =	4,6	6,4				kΩ
Vu =	0	0				—
N =						W
ua =	0	0				Veff
k =						%

Heizwerte:

6,3V/0,135A ≃ p

Ufkmax = 100 V

Rfkmax =

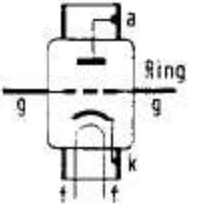
Kapazitäten (pF):

Cg/k,f,m = 5

Cag = 1,5 (= Ca-GBS)

Cak = 0,04 (= Cr-GBS)

Ck/f = 1,6



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